BRUHAT BANGALORE MAHANAGARA PALIKE, YELAHANKA ZONE

(18)

Executive Engineeer
Byatarayanapura Division
B.B.M.P., Bangalore - 92

DRAFT TENDER SCHEDULE

Issued to :

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Name of the Work: Providing and Fixing Open Gym Equipments at HMT Layout 5th Block Park in Ward No. 09, Vidyaranyapura Sub Division.

Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
1	99.53	Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, **in ordinary soil** not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods etc complete as per specifications and directions of engineer in charge of the work	Cum	144.16	
2	94.00	Lead for Disposal of Debris shall be payable at carage rates by Mechanical means inlcuding loading and unloading etc complete as per specifications and directions of engineer in charge of the work	Cum	93.49	
3	22.84	Providing and laying in position plain cement concrete of **mix 1:4:8 with OPC cement @ 180 kgs with 40mm** and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregares @ 0.57 cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	4757.28	
4	14.40	Providing and constructing precast concrete solid blocks with compressive strength not les than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20 cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm	975.20	
5	14.40	Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm	171.72	

Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
6	22.84	Providing and laying in position plain cement concrete of **mix 1:2:4 with cement @ 240 kgs with 20mm** and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	5228.98	
7	151.73	Providing and fixing cement base precast pre-polished cement concrete designer tiles 25 mm thick conforiming to IS 1237 heavy duty tiles for flooring, treads of steps and landing, laid on a bed of 12mm thick cement mortar 1:3 mix finished with flush pointing using whiote cement including cost of materials, including cutting, griding the wdge to half / full rounf wherever required, labour curing etc complete as per specifications and directions of engineer in charge of the work	Sqm	1084.38	
8	1	The chest press is a heavy guage steel made up of 100 mm NB MS pipe the sub structure consists of 25mm NBMS pipes and heavy duty bushes pivoted to 1 end and moveable up down in other. The easts are made up of pressed sheet metal of heavy guage self weighted machine built to supports as vigorous wok out for upto 2 people the equipment hosts one of the most basic and effective body stength exercises. The chest press supports and promotes upbody strength and strengthens and the triceps pectoralis, and deltoids in the pressing moton the exercise can be done n repetitions stating off with 5 to 15 repetition and building the above equipment duly powder coated	Nos	248000.00	
9	1	TSAI 1139A the AIR WALKER made up of D100mm NBMS pipes the substructures consists of 40 mm NBMS pipe and heavy duty bushes pivoted to 1 end and in walking motion the foot steps is made up pressed sheet metal of heavy guage it provides to side by side exercises position which deliver cardiavascular vacular benifits by simulating the runing motion although with straighter eegs and no impact. The exercises completly the avoids the impact stress runners often experiences on feet knees, bips and lower back many people cannot tolerate the jarring motion of jogging walking is a good alternative but it does not stretch are fully activate the important muscule in the upper thigh the air walker improves both cardiovascular fitness and fiexibility exercise levels can be of 5 to 15 munites duration experiment with various peed and different levels of stretch the above equipment is duly powder coated	Nos	155000.00	
10	1	TSI 1140 A - The FUN RIDER made up of 100mm NBMS pipe the such structure conisits of 40mm NBMS pipes and heavy duty bushes pivoted to one end and movable in materal motion the eseat is made up of pressed sheet metal of heavy guage fun rider station involves cardiovasular benedits using a rowing motion This apparatus promotes strengthening the biceps latissmus dorsi and rear deltoids in the pulling motion white also developing cardiovascular fitness, Exercise levels can be of 5 to 15 minutes duration, expreiments with various sppeds and different levels of intensity The above equipment is duly powder coated	Nos	140000.00	

Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
11	1	TSI 8155 C The STANDING RORATION made up of 100mm NBMS pipe the sub structure consists of 32 mm NBMS pipe and heavy duty bearing and bushes provided to ensure smooth plate rotation the standing plates are made up of pressed sheet metal of heavy guage it benches in stretching the internal and external obliques and adding emphasis on the abdomitals and extesor muscles of the spine. The above equipment is duly powder coated	Nos	140000.00	
12	1	TSI 1138 E. The TAI CHI SPINNERS made up of 100 mm NBMS pipe the sub structure consists of 25 & 20 mm NB MS pipes and heavy duty bearing and bushes provided toe ensure smooth wheel rotation They heae four large rotary wheels with adjustable resistance the two sets of wheels can be turned in different directions by a user on each side this exercise employes the full flexiility aroun the shoulder and the many muscles that raise and lower the arms and provide shoulder stability work the apparatus in various directions and stances. The Tai Chi Spinners can be installed at a variety of heights making it perfect for all ages. The above equipment is duly powder coated	Nos	198000.00	
13	1	The ROWER the structue consists of 25 & 20mm NB MS pipes and heavy duty bushes pivot to one end and movable back and front rowing motion it invilves cardiovascular bebefits using a rowing motion. This apparatus promotes stengthening the bicep latissimus dorsi and rear deltoids in the pulling motion while also developing cardiovascular fitness exercise levels can be of 5 to 15 minutes duration Experiement with various speeds and different level of intensity The above equipment duly powder coated	Nos	125000.00	
14	1	The SPINNERS made up of 100 mm NB NS pipe. The sub structure consists of 25 & 20mm NB MS pipe and heavy duty bearing and bushes provided to ensure smooth wheel rotation. They have large rotary wheel with adjustable resistance. The exercise employs the full flexibility around the shoulder and the many muscles that raise and power the arms and provide shoulder stability work the apparatus in various directions and stances The Tai Chi Spinners can be installed at a variety of heights making it perfect for all ages. The above equipment is duly powder coated	Nos	170000.00	
15	1	ROPE PULLER the ROPE PULLER made up of 100mm NB MS pipe the sub structure consists of 32 mm NB MS pipes and heavy duty provided to ensure smooth rope transition these are a primary indicator of upper body stength the exercises place more emphasision the stretching improving the grip introduce yourselft at all exercises gradually avoiding undue stress slowly build the number of repetitions the above equipment is duly powder coated	Nos	85000.00	
16	10	Providing and fixing Granite Benches including coat of materials labour as per specification (Data Rate Approved)	Nos	10550.00	
17	4	Providing and fixing Dust Bins as per designs, Drawing, Specification and Direction of Engineer in charge of Work	Nos	4800.00	

Signature of the Contractor

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ಶಿದ್ದುಪಡಿಗಳ ಸಂಖ್ಯೆ.....(Nil)
ಶಿದ್ದುಪಡಿ ~~ಮಾಡಿ~~/ಇಲ್ಲದೆ
ಅನುಮೋದನೆ ನೀಡಿಲಾಗಿದೆ

04.07.16

Executive Engineer
Byatarayanapura Division
BBMP, Bangalore - 92
29/6/16